

## WSA 2001 Proposed Project Plan

<b>Project Name:</b>	ETS Testing Protocol Development	PROJECT # 1155
<b>Objective:</b>	To develop a recommendation to the SRRC on testing protocols for ETS reduction technology (real time sensors by Dr. Jenkins and VOC removal by Dr. Shaughnessy) by Dec 10, 2001.	
<b>Deliverable(s):</b>	Presentations and manuscripts submitted by Dr. Roger Jenkins (ORNL) and Dr. Richard Shaughnessy (U of Tulsa)	
<b>Need Addressed:</b>	Tier 2 / Exposure /ALL. Validate or invalidate the use of real time ETS sensors to measure ETS exposure in hospitality spaces. And develop a testing protocol for measuring VOC removal with filtration devices.	
<b>Plan Area</b> (select one):	Understanding S&H <input type="checkbox"/> Communication <input type="checkbox"/> Acceptance <input type="checkbox"/> Harm Reduction <input checked="" type="checkbox"/>	
<b>Disease</b> (select one):	Cancer <input type="checkbox"/> CVD <input type="checkbox"/> COPD <input type="checkbox"/> Repro <input type="checkbox"/> All <input checked="" type="checkbox"/> Other <input type="checkbox"/> (specify) _____	
<b>Project Leader:</b>	Dan Himikel	

Tactics and Milestones:	Target Date:
Research started by Dr. Jenkins (ORNL)	Dec 1, 2000
Contract approved and P.O. submitted for AQF Technologies.	Mar 15, 2001
Research started by Dr. Shaughnessy (U of Tulsa) for VOC removal testing protocol.	Apr 1, 2001
Research completed by Dr. Shaughnessy.	July 1, 2001
Completion of real time ETS sensors chamber testing by Dr. Jenkins.	Jun 30, 2001
Presentation of VOC removal testing protocol by Dr. Shaughnessy.	Jul 30, 2001
Completion of field-test with ETS sensors by ORNL.	Sep 30, 2001
Presentation of real time ETS sensors by Dr. Jenkins.	Dec 1, 2001
Presentation to SRRC of combined results.	Dec 10, 2001

CRITICAL RESOURCE ALLOCATION	
Internal Resources (WSA, INBIFO)	External Resources (other PMUSA, external vendors)
Dan Himikel ~ 10 % Matthias Schorp < 5 % Raymond Lau < 5 %	AQF Technologies ---\$94,000 Dr. Richard Shaughnessy (U of Tulsa) Dr. Roger Jenkins (ORNL)---\$360,000